JNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: William Kress Bodin et al. 999999999 Application No.: 10/046,952 Filing Date: January 15, 2002

Title: Dynamic Indication of Email

Capabilities

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RECEIVED Group Art Unit: 2635

NOV 2 8 2003

Examiner: Unassigned Technology Center 2100

Atty Dckt No.: AUS920010851US1

Certificate of Mailing by First Class

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the attached formal drawings (14) for the informal drawings. Should there be any comparison or other fee involved in the substitution of the drawings, kindly charge Deposit Account No. 09-0447. A duplicate copy of this transmittal is enclosed for this purpose.

11.17.03

Respectfully submitted,

John Biggers

Reg. No. 44,537

Biggers & Ohanian, PLLC 504 Lavaca Street, Suite 970

Austin, Texas 78701

Telephone: (512) 472-9881 Facsimile: (512) 472-9887

ATTORNEY FOR APPLICANT

O TENT & TRACE

AUS920010851US1

1/14

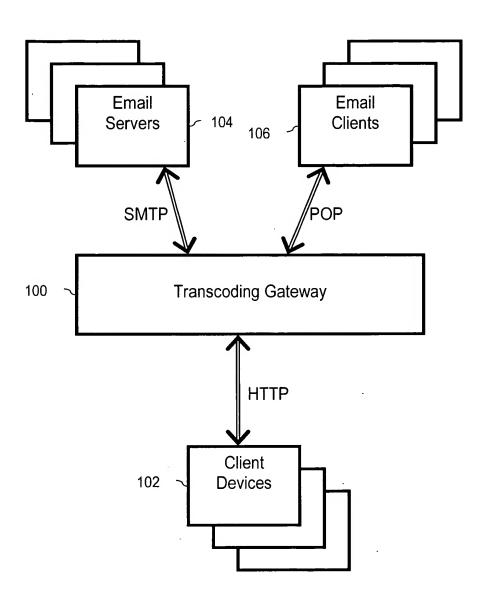


Figure 1



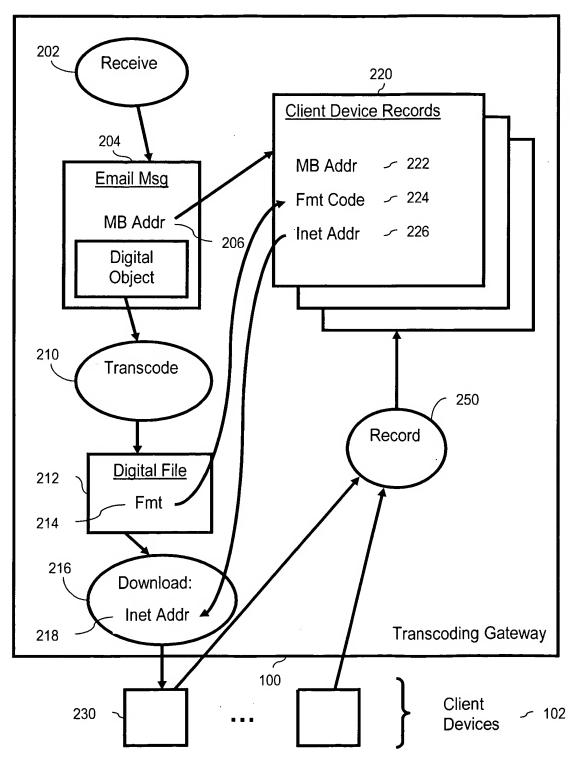
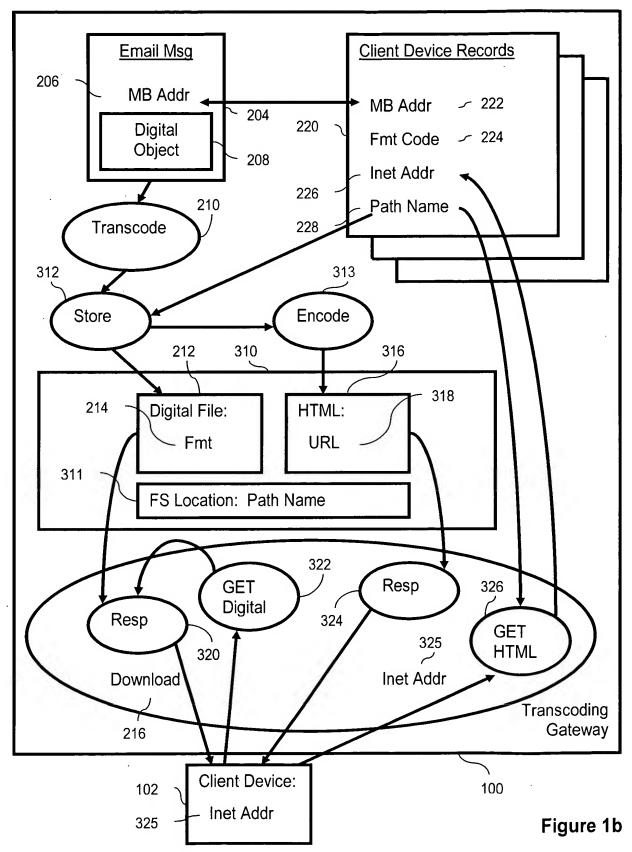


Figure 1a







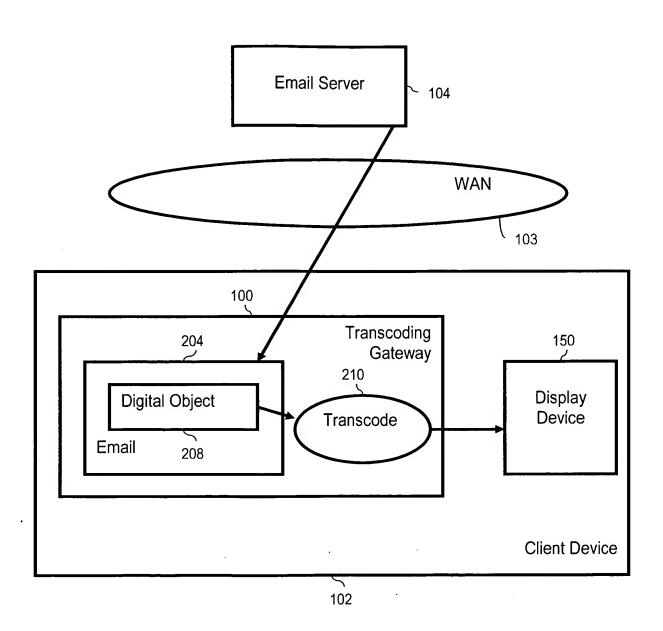
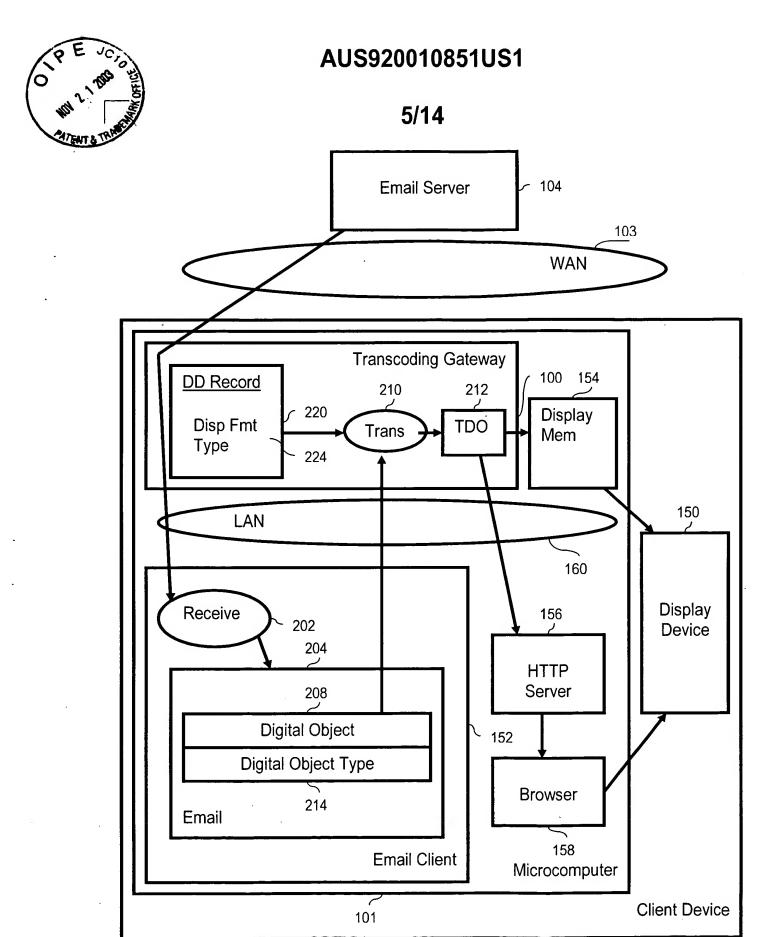


Figure 2



102

Figure 3



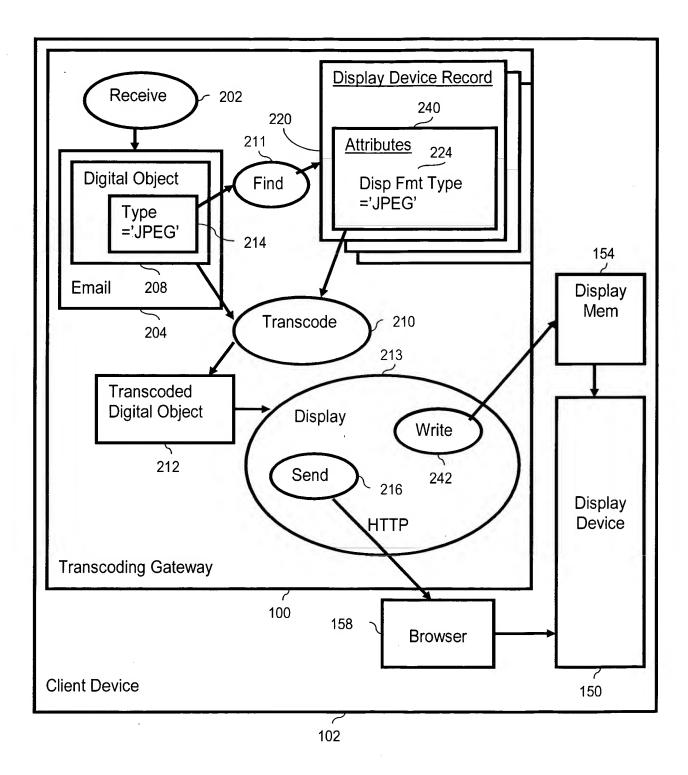


Figure 4

O E JCJO ESTERNIO

AUS920010851US1

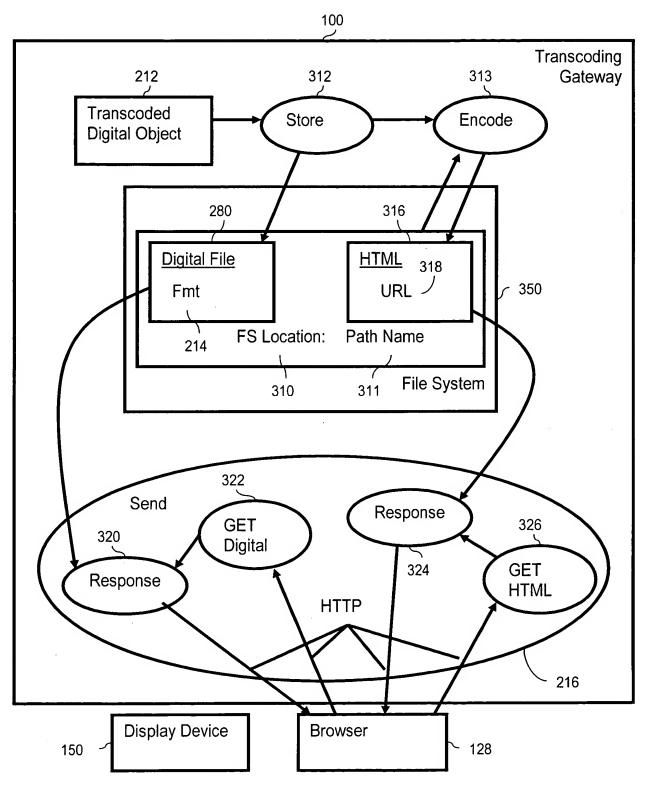


Figure 5



8/14

Display Device Record

Display Format Type = 'JPEG' 224

Display Device Type = 'PDA' 502

Screen Size = '240x360' 504

Color Available = 'No' 506

Figure 6

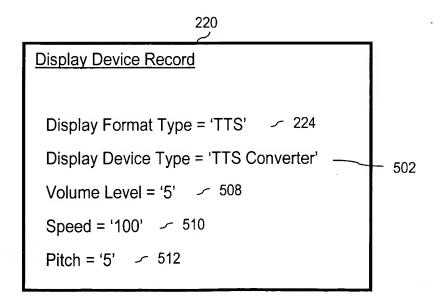


Figure 7



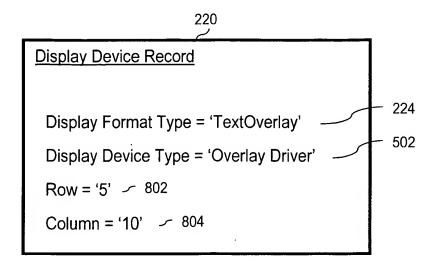


Figure 8

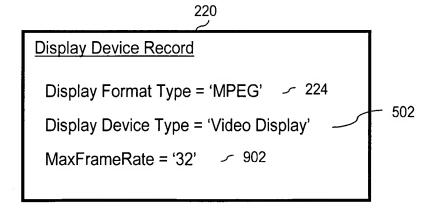


Figure 9

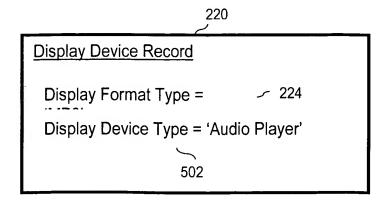
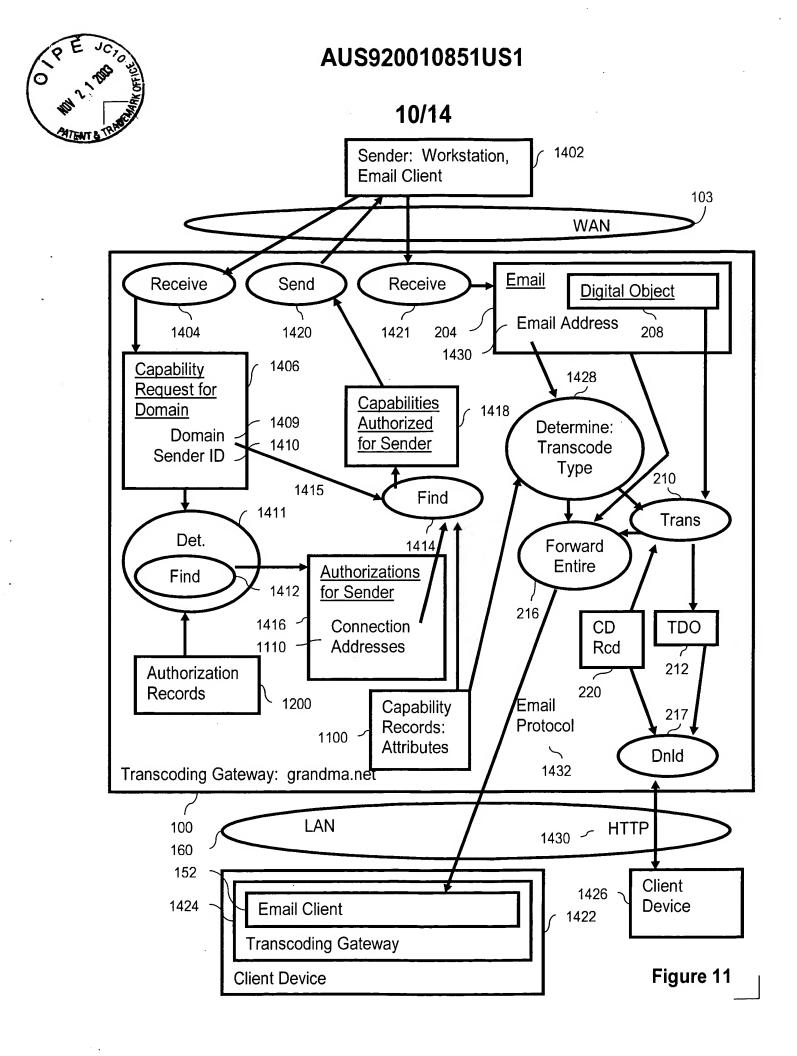


Figure 10



O E JCTO TO LEGISLAND TO THE PART & TRACTOR TO THE PART & TRACTOR

AUS920010851US1

11/14

Display Capability Records							
1102	1104	1106	1108	1110	1111		
Capability ID	Capability Description	Domain	Connection Type	Connection Address	Transcode Type		
1150	Video on Grandma's PC	grandma. net	Email	grandma@ grandma.net	Forward		
1152	Audio on Grandma's PC	grandma. net	Email	grandma@ grandma.net	Forward		
1154	Video on Grandma's TV	grandma. net	Email	gm-tv@ grandma.net	Forward		
1156	Audio on Grandma's TV	grandma. net	Email	gm-tv@ grandma.net	Forward		
1158	TTS in Grandma's Car	grandma. net	Email	gm-car@ grandma.net	Forward		
1160	Recipe Dtabse on Gma's Stove	grandma. net	Email	recipes@ grandma.net	Forward		
1162	Image on Grandma's PDA	grandma. net	Email	gm-PDA@ grandma.net	Forward		
1164	Image on DAF in Gma's Lv Rm	grandma. net	НТТР	gm-daf@ grandma.net	Transcode Here & Fwd		
1166	Txt Overlay on DAF in Gma's Lv Rm	grandma. net	HTTP	gm-daf@ grandma.net	Transcode Here & Fwd		
1168	Audio on Gma's Stereo	grandma. net	HTTP	gm-stereo@ grandma.net	Transcode Here		
1170	Video Somewhere Else	some other.net	Email	x@someother .net	Forward		
1172	Audio Player Coupled to this Gateway	some other.net	HTTP	y@someother .net	Transcode Here & Fwd		
1174	TTS Somewhere Else	some other.net	Email	z@someother .net	Forward		

Figure 12

O L JC, O THE PARTY OF THE PART

AUS920010851US1

12/14

1200

Sender Authorization Records						
Domain: grandma.net						
1202	1110	1204				
Authorization Record ID	Connection Address	Authorized Sender				
1250	grandma@grandma.net	joe@grandson.net				
1252	gm-tv.@grandma.net	joe@grandson.net				
1254	gm-daf@grandma.net	joe@grandson.net				
1256	gm-car@grandma.net	joe@grandson.net				
1258	grandma@grandma.net	mike@soninlaw.net				
1260	grandma@grandma.net	pete@favoritenephew.net				
1262	gm-tv.@grandma.net	pete@favoritenephew.net				
1264	gm-daf@grandma.net	pete@favoritenephew.net				
1268	gm-car@grandma.net	pete@favoritenephew.net				
1270	gm-PDA@grandma.net	pete@favoritenephew.net				
1272	recipes@grandma.net	pete@favoritenephew.net				

Figure 13



13/14

Authorized Display Capabilities at grandma.net for joe@grandson.net

Video on Grandma's PC (grandma@grandma.net)

Audio on Grandma's PC (grandma@grandma.net)

Video on Grandma's TV (gm-tv.@grandma.net)

Image on DAF in Grandma's Living Room (gm-daf@grandma.net)

TTS in Grandma's Car (gm-car@grandma.net)

Okay

Figure 14

1500

Virtual Address Forward Records					
1502	1504	1506			
Virtual Address Forwarding Record ID	Virtual Address	Corresponding Conventional Forwarding Address			
1550	gm-daf@grandma.net	grandma@grandma.net			
1552	gm-stereo@grandma.net				
1554	y@someother.net	z@someother.net			

Figure 15



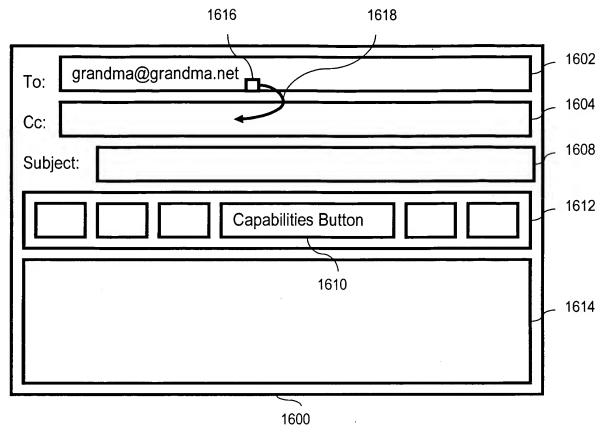


Figure 16